

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Pat nt Applicati n Transmittal Letter

00727 U.S. PTO  
10/697692



Mail Stop Patent Application  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility ( ) Design

☒ original patent application,  
( ) continuation-in-part application

INVENTOR(S): Ratnesh K. Sharma et al.

TITLE: AGENT-BASED OPERATION OF A ROBOTIC DEVICE

Enclosed are:

☒ The Declaration and Power of Attorney. ☒ signed ( ) unsigned or partially signed  
☒ 7 sheets of drawings (one set) ( ) Associate Power of Attorney  
( ) Form PTO-1449 ( ) Information Disclosure Statement and Form PTO-1449  
( ) Priority document(s) ( ) (Other) \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	50 — 20	30	X \$18	\$ 540
INDEPENDENT CLAIMS	4 — 3	1	X \$86	\$ 86
ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$ 0
BASIC FEE: Design ( \$340.00 ); Utility ( \$770.00 )				\$ 770
TOTAL FILING FEE				\$ 1,396
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 1,396

Charge \$ 1,396 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

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I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By \_\_\_\_\_

Typed Name:

Respectfully submitted,

Ratnesh K. Sharma et al.

By Timothy B. Kang  
Timothy B. Kang

Attorney/Agent for Applicant(s)  
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Date: Oct. 31, 2003

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**In The U.S. Patent and Trademark Office**

**In Re the Application of:**

<b>Inventor(s):</b>	Ratnesh K. Sharma et al.	<b>Confirmation No.:</b>
<b>Serial No.:</b>	TBD	<b>Examiner:.</b>
<b>Filed:</b>	Herewith	<b>Group Art Unit:</b>
<b>Title:</b>	AGENT-BASED OPERATION OF A ROBOTIC DEVICE	

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Alexandria, VA 22313-1450

**CERTIFICATE OF HAND-DELIVERY WITH THE USPTO**

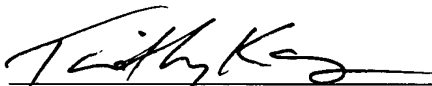
I hereby certify that this correspondence is being deposited with the United States Patent and Trademark Office. This correspondence contains the following document(s):

1 sheet of Transmittal Letter for New Application (2 copies).  
58 sheets of New Application.  
7 sheets of Formal Drawings.  
2 Receipt Postcards.  
Executed Declaration (2 sheets).

Respectfully submitted,

MANNAVA & KANG, P.C.

On October 31, 2003

  
\_\_\_\_\_  
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